

Zip File Manager

In BREEZE AERMOD 7, the input file, met data files, image files, and output files are all contained into one zip file with an extension .amz. This simplifies file management. The Zip File Manager provides the user a tool to select the specific files to unzip for post-processing analysis.

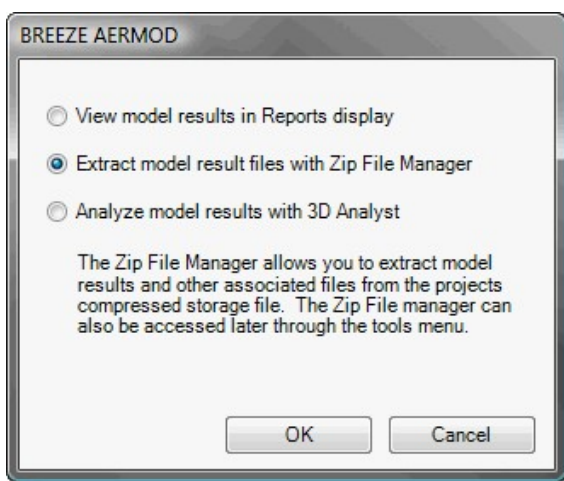
The Zip File Manager Users no longer need worry about supplying file names or directory paths for many of the output file options. Directory and file names are automatically assigned. BREEZE Version 6 creates a new compressed file (i.e., zipped) that contains the majority of input and output files -- including meteorological data files. The file can be unzipped or accessed directly using the new BREEZE 3D Analyst utility.

This compressed file can easily be emailed to others collaborating on your project.

Starting the Zip File Manager

There are two ways to launch this tool.

1. From the *Tools* menu, select the *Zip File Manager* menu item
2. After a model run completes, a form is displayed giving the user the option to launch either the Zip File Manager or [3D Analyst](#). Choose the option to extract model result files with the Zip File Manger.

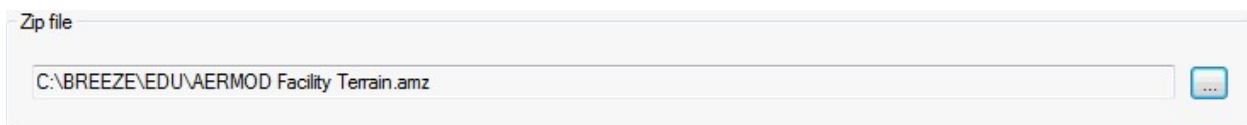


Extract Files

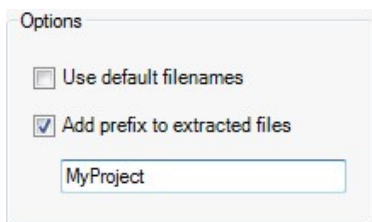
The Zip File Manager can be used to extract (i.e., decompress) the archived files from the .amz project file.

To extract files:

1. Select the desired .amz archive file. The .amz files are created when you perform a model run using either the [Model Run](#) or [Scheduler](#) options available in the Analysis menu.



2. Choose the naming convention you would like to use for the extracted files.

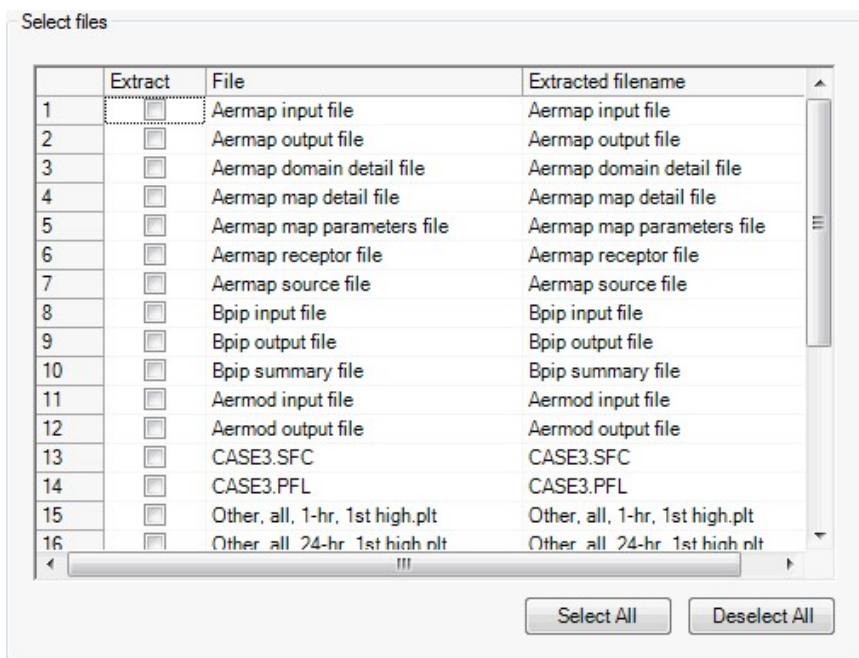


Use default filenames: Select this option if you wish to use the default file names determined by BREEZE. The file names will

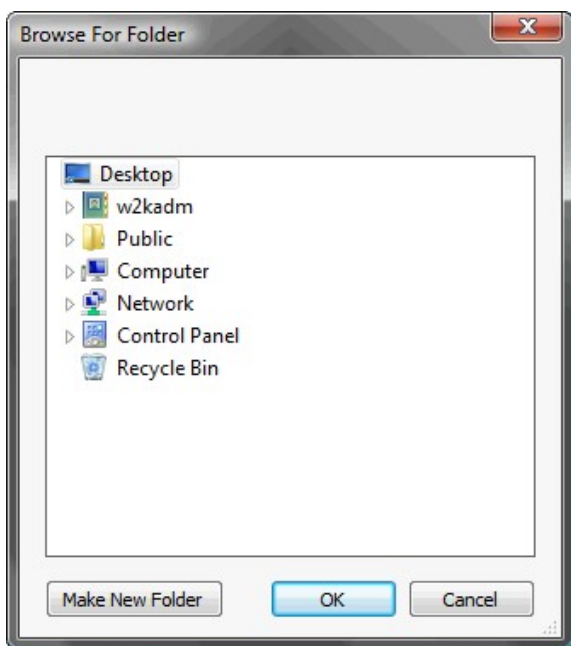
reflect the type of data within the file. If this option is not checked, a the *Extracted filename* column will appear in the *Select files* group box. User defined file names for each file can be entered by the user by simply typing over the default file names.

Add prefix to extracted files: Select this option to provide a user defined prefix to the extracted files. This option allows you to better identify the files once they are extracted. For example,

3. Select the files you wish to extract by placing a check mark in the respective check box. If the *Use default filenames* option is not selected, you have the option of typing in your own file names.



4. Click on the Extract button, a Browse For Folder window will display. Choose or create a directory where you want the extracted files to be saved. Click the OK button.



Extract Project

Users can create copy of their compressed archived project file and a BREEZE AERMOD input file (.ami).

To extract a project, select the *Extract* button. You will be prompted to provide a name to call the new project. Provide a name and

press the OK button. The input .ami and archived .amz file will be created.

External Files

External input files such as meteorological data files can optionally be included in the archived .amz file by placing a check mark in the check box next to the file name. If the archive file is not being sent to another computer, the user may not want to include the files in the archive.

